# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on September 4, 2001 as Application Serial No. 09/946,374 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):
Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

PLEASE SEE ATTACHED APPENDIX A (Listing 130 U.S. Provisional Patent Applications
Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PLEASE SEE ATTACHED APPENDIX B (Listing 5 U.S. and 28 PCT Patent Applications

Application Ser. No. Filing Date

Status: Patented, Pending, Abandoned

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

### Send correspondence to

Ginger R. Dreger, Esq. Knobbe, Martens, Olson & Bear, LLP 201 California Street, Suite 1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114

Facsimile: 415-954-4111 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Herent will be so flottiled by the undersigned.	
Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
ingle	
Residence 14606 Indian Run Drive, Darnestown, Maryland 20878	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature	Date / D / v 3 / D 7
Besidence 2539 Somerset Drive, Bermont, CA 94002	, ,
Citizenship USA	
Post Office Address  1 DNA Way  South See Francisco CA 04000	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	10  10  0   Date
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fourth joint inventor, if any	
^	
Dan L. Eaton Way Early	10-2-01
Inventor's signature	Date
Residence 45 Inverses Drive 75 Knight Brive, San Rafael, CA 94901	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Napoleone Ferrara	10-8-01
Inventor's signature	Date
Residence 2090 Pacific Avenue, #704, San Francisco, CA 94109	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Sherman Fong	
Inventor's signature  Therman Jony  Braddones	Date / 0// /0/
Residence 19 Basinside Way, Alameda, CA 94502	, . , . ,
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature  UNG UNG UNG	Date (0/2/0
Residence 3025 South Court, Palo Alto, CA 94306	10/210
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
1 (Soddond	10/1/01
Residence	
110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Paul J. Godowski	
Na.	
Inventor's signature	Date
Tail Hodge	10/1/0/
Residence 25 Orange Court, Hillsborough, CA 94010	
्रताब्द्	
Cilizenship ⊎ŚA	
Pest Office Address	
ť DNA Way	
South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
J <sub>is</sub> Christopher Grimaldi	
Λ /	
Inventor's signature	Date
020	10/2/01
Residence 1434 36th Avenue, San Francisco, CA 94122	
i unita	
Citizenship USA	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
	1/2/3//6/
Residence 1 Debbie Lane, Belmont, CA 94002	<i>y</i> • • • •
Citizenship	
USA	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
County Carl Turbious, Oct. 07000	

Kenneth J. Hillan

Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
James Pan	[6/01/01
inventor's signature	Date
ark	
Residence 2705 Coronet Blvd., Belmont, CA 94002	
Citizenship GA	
Post Office Address 1.DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence	
1756 Terrace Drive, Belmont, CA 94002	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date .
Residence 2960 Webster St., #4, San Francisco, CA 94123	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## Full name of sixteenth joint inventor, if any

Victoria	Cmith
VICTORIA	Smith

Inventor's signature	Date /b/0i/0 /
Residence 19 Dwight Road, Burlingame, CA 94010	
Citizenship AU	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Timothy A. Stewart	10-2-01
Inventor's signature	Date
Residence 465 Douglass St., San Francisco, CA 94114	
Citzenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Daniel Tumas	10-1-2121
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Colin K. Watanabe	
Inventor's signature Colin K-Watanda	Date   0 · 2 · 2∞0
Residence 128 Corliss Drive, Moraga, CA 94556	1- 2 20
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## Full name of twentieth joint inventor, if any

P. Mickey Williams

Inventor's signature	Date 10/2/200/
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	/
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
William I. Wood	
Invertor's signature  Residence 35-Southdown Court, Hillsborough, CA 94010	Date (8   3   0
Citizenship USA	
Post Office Address DNA Way South San Francisco, CA 94080	
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. Record to the state of the st	

# <u>APPENDIX A</u>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/098716 filed 9/1/98
- 2. 60/098723 filed 9/1/98
- 3. 60/098749 filed 9/1/98
- 4. 60/098750 filed 9/1/98
- 5. 60/098803 filed 9/2/98
- 60/098821 filed 9/2/98 6.
- 7. 60/098843 filed 9/2/98
- 8. 60/099536 filed 9/9/98
- 9. 60/099596 filed 9/9/98
- 10. 60/099598 filed 9/9/98
- 11. 60/099602 filed 9/9/98
- 12. 60/099642 filed 9/9/98
- 13. 60/099741 filed 9/10/98
- 14. 15. 16. 17. 60/099754 filed 9/10/98
- 60/099763 filed 9/10/98
- 60/099792 filed 9/10/98
- 60/099808 filed 9/10/98
- 18. 60/099812 filed 9/10/98
- 19 60/099815 filed 9/10/98
- 20. 60/099816 filed 9/10/98
- 21. 60/100385 filed 9/15/98
- 60/100388 filed 9/15/98
- 60/100390 filed 9/15/98
- 22: 23: 24: 25: 26: 60/100584 filed 9/16/98
- 60/100627 filed 9/16/98
- 60/100661 filed 9/16/98
- 27. 60/100662 filed 9/16/98
- 28. 60/100664 filed 9/16/98
- 29. 60/100683 filed 9/17/98
- 30. 60/100684 filed 9/17/98
- 31. 60/100710 filed 9/17/98
- 32. 60/100711 filed 9/17/98
- 33. 60/100848 filed 9/18/98
- 34. 60/100849 filed 9/18/98
- 35. 60/100919 filed 9/17/98
- 36. 60/100930 filed 9/17/98 37.
- 60/101014 filed 9/18/98
- 38. 60/101068 filed 9/18/98 39. 60/101071 filed 9/18/98
- 40. 60/101279 filed 9/22/98
- 41. 60/101471 filed 9/23/98
- 42. 60/101472 filed 9/23/98
- 43. 60/101474 filed 9/23/98
- 44. 60/101475 filed 9/23/98
- 60/101476 filed 9/23/98 45.

- 46. 60/101477 filed 9/23/98
- 47. 60/101479 filed 9/23/98
- 48. 60/101738 filed 9/24/98
- 49. 60/101741 filed 9/24/98
- 50. 60/101743 filed 9/24/98
- 51. 60/101915 filed 9/24/98
- 52. 60/101916 filed 9/24/98
- 60/102207 filed 9/29/98 53.
- 54. 60/102240 filed 9/29/98
- 55. 60/102307 filed 9/29/98
- 56. 60/102330 filed 9/29/98
- 57. 60/102331 filed 9/29/98 58. 60/102484 filed 9/30/98
- 59. 60/102487 filed 9/30/98
- 60. 60/102570 filed 9/30/98
- 61. 60/102571 filed 9/30/98
- 62. 60/102684 filed 10/1/98
- 63: 60/102687 filed 10/1/98
- 64 60/102965 filed 10/2/98
- 65. 60/103258 filed 10/6/98
- 66. 60/103314 filed 10/7/98
- 67. 60/103315 filed 10/7/98
- 68. 60/103328 filed 10/7/98
- 69. 60/103395 filed 10/7/98
- 70. 60/103396 filed 10/7/98 71 60/103401 filed 10/7/98
- 60/103449 filed 10/6/98 72.
- 73. 60/103633 filed 10/8/98
- 74. 60/103678 filed 10/8/98
- 75. 60/103679 filed 10/8/98
- 76. 60/103711 filed 10/8/98
- 77. 60/104257 filed 10/14/98
- 78. 60/104987 filed 10/20/98
- 79. 60/105000 filed 10/20/98
- 80. 60/105002 filed 10/20/98
- 81. 60/105104 filed 10/21/98
- 82. 60/105169 filed 10/22/98
- 83. 60/105266 filed 10/22/98
- 84. 60/105693 filed 10/26/98
- 85. 60/105694 filed 10/26/98
- 60/105807 filed 10/27/98 86.
- 87.
- 88. 60/105882 filed 10/27/98

60/105881 filed 10/27/98

- 89. 60/106023 filed 10/28/98
- 90. 60/106029 filed 10/28/98
- 91. 60/106030 filed 10/28/98
- 92. 60/106032 filed 10/28/98
- 93. 60/106033 filed 10/28/98
- 94. 60/106062 filed 10/27/98

- 95. 60/106178 filed 10/28/98
- 96. 60/106248 filed 10/29/98
- 97. 60/106384 filed 10/29/98
- 98. 60/108500 filed 10/29/98
- 99. 60/106464 filed 10/30/98
- 100. 60/106856 filed 11/3/98
- 101. 60/106902 filed 11/3/98
- 102. 60/106905 filed 11/3/98
- 103. 60/106919 filed 11/3/98
- 104. 60/106932 filed 11/3/98
- 105. 60/106934 filed 11/3/98
- 106. 60/107783 filed 11/10/98
- 107. 60/108775 filed 11/17/98
- 108. 60/108779 filed 11/17/98
- 109. 60/108787 filed 11/17/98 110. 60/108788 filed 11/17/98
- 110. 00/100/00 Inica 11/11//20
- 111. 60/108801 filed 11/17/98
- 1†2. 60/108802 filed 11/17/98
- 113. 60/108806 filed 11/17/98
- 114. 60/108807 filed 11/17/98
- 115. 60/108848 filed 11/18/98
- 116. 60/108849 filed 11/18/98
- 117. 60/108850 filed 11/18/98
- 118. 60/108851 filed 11/18/98
- 1419. 60/108852 filed 11/18/98
- 120. 60/108858 filed 11/18/98
- 121. 60/108867 filed 11/17/98
- 122. 60/108904 filed 11/18/98
- 123. 60/108925 filed 11/17/98
- 124. 60/113296 filed 12/22/98
- 125. 60/114223 filed 12/30/98
- 126. 60/129674 filed 4/16/99
- 127. 60/141037 filed 6/23/99
- 128. 60/144758 filed 7/20/99
- 129. 60/145698 filed 7/26/99
- 130. 60/162506 filed 10/29/99

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

## **US APPLICATIONS**

- 09/218517 filed 12/22/98 1.
- 2. 09/284291 filed 4/12/99
- 3. 09/403297 filed 10/18/99
- 09/872035 filed 6/1/01 4.
- 5. 09/882636 filed 6/14/01

### **PCT APPLICATION**

- 1. PCT/US99/00106 filed 1/5/99
- 2. PCT/US99/20111 filed 9/1/99
- 3.4 PCT/US99/21194 filed 9/15/99
- 4... PCT/US99/28313 filed 11/30/99
- 5... PCT/US99/28551 filed 12/2/99
- PCT/US99/30095 filed 12/16/99
- PCT/US00/00219 filed 1/5/00
- PCT/US00/00376 filed 1/6/00
- PCT/US00/03565 filed 2/11/00
- PCT/US00/04342 filed 2/18/00
- 11. PCT/US00/05004 filed 2/24/00
- 12. PCT/US00/05841 filed 3/2/00
- 13. PCT/US00/06884 filed 3/15/00
- 14. PCT/US00/13705 filed 5/17/00
- 15. PCT/US00/14042 filed 5/22/00
- 16.
- PCT/US00/14941 filed 5/30/00
- 17. PCT/US00/15264 filed 6/2/00
- 18. PCT/US00/23328 filed 8/24/00
- 19. PCT/US00/23522 filed 8/23/00
- 20. PCT/US00/30873 filed 11/10/00 PCT/US00/30952 filed 11/8/00 21.
- 22. PCT/US00/32678 filed 12/1/00
- 23. PCT/US01/06520 filed 2/28/01
- 24. PCT/US01/06666 filed 3/1/01
- 25. PCT/US01/17800 filed 6/1/01
- 26. PCT/US01/19692 filed 6/20/01
- PCT/US01/21066 filed 6/29/01 27.
- 28. PCT/US01/21735 filed 7/9/01

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Priority Claimed
Yes No

Number Country Day/Month/Year Filed

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Application Ser. No.

Filing Date

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**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

### Send correspondence to

Ginger R. Dreger, Esq. Knobbe, Martens, Olson & Bear, LLP 201 California Street, Suite 1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114

Facsimile: 415-954-4111 Email: gdreger@kmob.com

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•	
Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
jak APA/	10/22/21
Residence	Micelol
14006 Indian Run Drive, Darnestown, Maryland 20878	
Citizenship	
<b>GB</b>	
Post Office Address	
1.DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature	Date
197 107	
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
USA	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
·	
Luc Desnoyers	
Inventor's signature	Date
v	Suit
Residence	-
2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Journ Jan Handisco, CA 94080	

Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Napoleone Ferrara	•
Inventor's signature	Date
Residence 2090 Pacific Avenue, #704, San Francisco, CA 94109	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of sixth joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	<u>-</u>
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Paul J. Godowski Inventor's signature Date Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship USA Post Office Address † DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080

# Full name of twelfth joint inventor, if any

Kenneth J. Hillan

Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Blvd., Belmont, CA 94002	
Citizenship CA 	
Post Office Address 1-2 NA Way South San Francisco, CA 94080	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date -
Residence 2960 Webster St., #4, San Francisco, CA 94123	****
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## Full name of sixteenth joint inventor, if any

Victoria Smith

Inventor's signature	Date	
mventor 3 signature	Date	
Residence 19 Dwight Road, Burlingame, CA 94010		
Citizenship AU		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of seventeenth joint inventor, if any		
Timothy A. Stewart		
Inventor's signature	Date	
Residence 465 Douglass St., San Francisco, CA 94114		
Cittlenship USA		
Post Office Address 1 DNA Way South San Francisco, CA 94080	-	
Full name of eighteenth joint inventor, if any paniel Tumas  [ast]		
Inventor's signature	Date	
Résidence 3 Rae Avenue, Orinda, CA 94563		
Citizenship USA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of nineteenth joint inventor, if any		
Colin K. Watanabe		
Inventor's signature	Date	
Residence 128 Corliss Drive, Moraga, CA 94556		
Citizenship USA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

## Full name of twentieth joint inventor, if any

## P. Mickey Williams

<u></u>	
Inventor's signature	Date
Residence	
509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship	
USA	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
William I. Wood	
inventor's signature	Date
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Residence	
\$5 Southdown Court, Hillsborough, CA 94010	
Citizenship	N
USA	
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South San Francisco, CA 94080	
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# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on September 4, 2001 as Application Serial No. 09/946,374 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign app	plication(s) for patent or
inventor's certificate listed below and have also identified below any foreign application for patent or inve	ntor's certificate have a
filing date before that of the application on which priority is claimed:	
1977. 1978.	
Prior Foreign Application(s):	Priority Claimed
	<u>Yes</u> <u>No</u>
The state of the s	

Number

Country

Day/Month/Year Filed

I'hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

# PLEASE SEE ATTACHED APPENDIX A (Listing 130 U.S. Provisional Patent Applications

Application Ser. No.

Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PLEASE SEE ATTACHED APPENDIX B (Listing 5 U.S. and 28 PCT Patent Applications

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

### Send correspondence to

Ginger R. Dreger, Esq. Knobbe, Martens, Olson & Bear, LLP 201 California Street, Suite 1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114

Facsimile: 415-954-4111 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
nada	
Residence	
12006 Indian Run Drive, Darnestown, Maryland 20878	
Citzenship	
Pest Office Address	
17DNA Way	
hts Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
USA	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Lua Desperara	
Luc Desnoyers	
Inventor's signature	Date
	_
Residence	
2050 Stockton Street, San Francisco, CA 94133	
Citizenship	
CA	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue, #704, San Francisco, CA 94109	
Citizenship USA	
Post Office Address 1-DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence Basinside Way, Alameda, CA 94502	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	-
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Paul J. Godowski	
Inventor's signature	Date
Residence 25 Orange Court, Hillsborough, CA 94010	
Cifizenship USA	
Post Office Address  PNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Jiazi Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36th Avenue, San Francisco, CA 94122	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature	Date
Residence	
64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Blvd., Belmont, CA 94002	-
Citizenship GA	
Rost Office Address  DNA Way  South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Muly 7. Jan	10/25/07
Residence 1766 Terrace Drive, Belmont, CA 94002	
Citizenship USA	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date .
Residence 2960 Webster St., #4, San Francisco, CA 94123	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# Victoria Smith Inventor's signature Date Residence 19 Dwight Road, Burlingame, CA 94010 Citizenship ΑU Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Timothy A. Stewart Inventor's signature Date Residence 465 Douglass St., San Francisco, CA 94114 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any **Daniel Tumas** واهروا Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Colin K. Watanabe Inventor's signature Date Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any

## Full name of twentieth joint inventor, if any

### P. Mickey Williams

	Data	·····
Inventor's signature	Date	
Residence		
509 Alto Avenue, Half Moon Bay, CA 94019		
Citizenship		
USA		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of twenty-first joint inventor, if any	<u> </u>	
William I. Wood		
Inventor's signature	Date	
of No. Company		anatur dinger din and
Residence		
35 Southdown Court, Hillsborough, CA 94010		
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Post Office Address		
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# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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fitting date before that of the application on which priority is claimed:
- PARTS

Phor Foreign Application(s):

Priority Claimed
Yes No

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Number

Country

Day/Month/Year Filed

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PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

#### Send correspondence to

Ginger R. Dreger, Esq. Knobbe, Martens, Olson & Bear, LLP 201 California Street, Suite 1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114

Facsimile: 415-954-4111 Email: gdreger@kmob.com

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Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
inventor's agricule	Date
Residence	
14006 Indian Run Drive, Darnestown, Maryland 20878	
Citizenship GB	
7. WH	
Post Office Address TDNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
TOR 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Intentor's signature	Date
<u>41.</u>	
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
USA	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor, if any		
Dan L. Eaton		
Inventor's signature	Date	
Residence 75 Knight Drive, San Rafael, CA 94901		
Citizenship USA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of fifth joint inventor, if any		
Napoleone Ferrara		
Inventor's signature	Date	
Residence 2090 Pacific Avenue, #704, San Francisco, CA 94109		
Citizenship USA		
Post Office Address 1-DNA Way South San Francisco, CA 94080		
Full name of sixth joint inventor, if any		
Therman Fong		
inventor's signature	Date	
Résidence 19 Basinside Way, Alameda, CA 94502		
Citizenship USA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of seventh joint inventor, if any		
Wei-Qiang Gao		
Inventor's signature	Date	
Residence 3025 South Court, Palo Alto, CA 94306		
Citizenship CN		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Full name of eighth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship USA Post Office Address DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080

Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Blvd., Belmont, CA 94002	
Cifizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Nicholas F. Paoni	
ini	Date
Inventor's signature	
Résidence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Margaret Ann Roy	10/27/2001
Inventor's signature	Date
Residence 2960 Webster St., #4, San Francisco, CA 94123	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any

### Full name of sixteenth joint inventor, if any

Victoria Smith

AU  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of seventeenth joint inventor, if any Timothy A. Stewart  Inventor's signature  Date  Residence 465 Douglass St., San Francisco, CA 94114	
19 Dwight Road, Burlingame, CA 94010  Citizenship AU  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of seventeenth joint inventor, if any Timothy A. Stewart  Inventor's signature  Date  Residence 465 Douglass St., San Francisco, CA 94114  Ciffizenship USA  Ciffizenship USA  Fost Office Address 1 DNA Way South San Francisco, CA 94080  Full name of eighteenth joint inventor, if any Inventor's signature  Date  Date  Date  Date  Date  Post Office Address 1 English Residence 3 Rea Avenue, Orinda, CA 94563  Full Residence 3 Rea Avenue, Orinda, CA 94563  Giffizenship USA  Ciffizenship USA  Ciffizenship USA  Cifficenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of seventeenth joint inventor, if any Timothy A. Stewart  Inventor's signature  Date  Residence 465 Douglass St., San Francisco, CA 94114  Citizenship USA 7-55 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Inventor's signature Date  Date  Citizenship USA DNA Way	
1 DNA Way South San Francisco, CA 94080  Full name of seventeenth joint inventor, if any Timothy A. Stewart  Inventor's signature  Date  Residence 465 Douglass St., San Francisco, CA 94114  Citizenship USA Test To NA Way  Post Office Address To NA Way  South San Francisco, CA 94080  Test The Top	
Residence 465 Douglass St., San Francisco, CA 94114    mail   mai	
Inventor's signature  Residence 465 Douglass St., San Francisco, CA 94114	
Residence 465 Douglass St., San Francisco, CA 94114    mail   mai	
465 Douglass St., San Francisco, CA 94114  Citizenship USA  Post Office Address  (I) NA Way South San Francisco, CA 94080  Full name of eighteenth joint inventor, if any    nath   Daniel Turnas	
USA   Total Control Co	
South San Francisco, CA 94080  Full name of eighteenth joint inventor, if any	
Daniel Tumas  Inventor's signature  Date  Residence  Residence  Residence  Citizenship USA  Post Office Address 1 DNA Way	
Inventor's signature  Residence 3-Rae Avenue, Orinda, CA 94563  Offizenship USA  Post Office Address 1 DNA Way	
Residence 3 Rae Avenue, Orinda, CA 94563  Gitizenship USA  Post Office Address 1 DNA Way	
Post Office Address 1 DNA Way	
1 DNA Way	
Full name of nineteenth joint inventor, if any	
Colin K. Watanabe	
Inventor's signature Date	-
Residence 128 Corliss Drive, Moraga, CA 94556	
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# Full name of twentieth joint inventor, if any

## P. Mickey Williams

Inventor's signature	Date
Residence	1.02.00000-1
509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship USA	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
William I. Wood	
Inventor's signature	Date _
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship UsA	
Pigst Office Address LDNA Way Sputh San Francisco, CA 94080	
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